



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No. ....09/843,287  
Filing Date ..... Apr 24, 2001  
Confirmation No. ....7805  
Inventorship .....Mihcak  
Applicant ..... Microsoft Corporation  
Group Art Unit .....2621  
Examiner ..... JOHNS, ANDREW W  
Attorney's Docket No. .... MS1-794US  
Title: Robust and Stealthy Video Watermarking

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INFORMATION DISCLOSURE STATEMENT

OCT 08 2004

References -- See Attached Form PTO-1449 Technology Center 2600

**REMARKS**

The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

Respectfully Submitted,

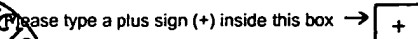
Date: 9-22-04

By: 

Kasey C. Christie  
Reg. No. 40,559

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Sheet 1 of 3

Attorney Docket Number	MS1-794US
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Substitute for form 1449B/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet <b>2</b>		of <b>3</b>		Application Number	09/843,287
				Filing Date	Apr 24, 2001
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				Examiner Name	JOHNS, ANDREW
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>2</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Chang et al., "RIME: A Replicated Image Detector for the World-Wide Web" Proceedings of the SPIE Vol. 3527 2-4 November 1998 pages 58-67.	
		Chen et al., "Achievable Performance of Digital Watermarking Systems" IEEE 1999 pages 13-18.	
		Chen et al., "Quantization Index Modulation Methods for Digital Watermarking and Information Embedding of Multimedia" Journal of VLSI Signal Processing 27 2001 pages 7- 33.	
		Kesal et al., "Iteratively Decodable Codes for Watermarking Applications" Proceedings of the Second Symposium on Turbo Codes and Their Applications France September 2000 4 pages.	
		Mihcak et al., "Blind Image Watermarking Via Derivation and Quantization of Robust Semi-Global Statistics" Proceedings of IEEE-ICASSP Orlando FL 2002 4 pages.	
		Mihcak et al., "Cryptanalysis of Discrete-Sequence Spread Spectrum Watermarks" Proceedings of the Information Hiding Workshop Holland 2002 21 pages.	
		Mihcak et al., "New Iterative Geometric Methods for Robust Perceptual Image Hashing" Proceedings of the Security and Privacy Digital Rights Management Workshop 2001 9 pages.	
		Mihcak et al., "Watermarking via Optimization Algorithms for Quantizing Randomized Statistics of Image Regions" Proceedings of the Annual Allerton Conference on Communication Control and Computing Urbana IL 2002 10 pages.	
		Moulin et al., "The Parallel-Gaussian Watermarking Game" IEEE Transactions Information Theory Feb. 2004 pages 1-36.	
		Venkatesan et al., "Image Watermarking with Better Resilience" Proceedings of IEEE-ICIP Vancouver BC Canada 2000 4 pages.	
		Venkatesan et al., "Robust Image Hashing" Proceedings of the IEEE-ICIP Vancouver BC Canada 2000 3 pages.	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449B/PTO</p> <h2 style="text-align: center;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="text-align: center;">(use as many sheets as necessary)</p>				<p><b>Complete if Known</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"><tr><td style="width: 50%;">Application Number</td><td>09/843,287</td></tr><tr><td>Filing Date</td><td>Apr 24, 2001</td></tr><tr><td>First Named Inventor</td><td>Mihcak</td></tr><tr><td>Group Art Unit</td><td>2621</td></tr><tr><td>Examiner Name</td><td>JOHNS, ANDREW W</td></tr><tr><td>Attorney Docket Number</td><td>MS1-794US</td></tr></table>		Application Number	09/843,287	Filing Date	Apr 24, 2001	First Named Inventor	Mihcak	Group Art Unit	2621	Examiner Name	JOHNS, ANDREW W	Attorney Docket Number	MS1-794US
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		Malvar, "A Modulated Complex Lapped Transform and its Applications to Audio Processing" IEEE ICASSP'99 Phoenix AZ. March 1999 pages 1-4.	
		Mihcak et al., "A Perceptual Audio Hashing Algorithm: A Tool For Robust Audio Identification and Information Hiding" Proceedings of the Information Hiding Workshop 2001 15 pages.	
		Moulin et al., "A Framework for Evaluating the Data-Hiding Capacity of Image Sources" IEEE Transactions on Image Processing Vol. 11 No. 9 September 2002 pages 1-14.	

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